

AMENDMENTS TO THE SPECIFICATION:

Please amend the title as follows:

--~~MAGNETIC FIELD MEASURING PROBE~~ A DEVICE FOR MEASURING A
COMPONENT OF CURRENT BASED ON MAGNETIC FIELDS--

Page 1, before line 1, insert the following heading:

--BACKGROUND OF THE INVENTION--

Page 1, on line 25, insert the following heading:

--SUMMARY OF THE INVENTION--

Page 3, on line 17, insert the following heading:

--BRIEF DESCRIPTION OF THE DRAWINGS--

Page 4, on line 16, insert the following heading:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--

A substitute Abstract of the Disclosure is provided on a
separate sheet in the Appendix.